THE STATE OF THE S

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. B422-148 o

Total Pages in this Subunis

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S	C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an
invention entitled:	

invent				u.i.u.oi 00	o.o.o. 111(a		1.33(b) is a new utility patent application for a
	hiro						
and in	vente	ed by	·:				
СН	ARG	E PR	OCESS UPON				OCESS BY USING PLURAL DATA TUS USED THEREFOR
lf a C	ONT	INUA	ATION APPLIC	ATION, a	heck approp	riate box and sup	pply the requisite information:
	Conti	inua	tion 🗌 Divi	sional	☐ Continu	ation-in-part (Cl	IP) of prior application No.:
Whic			_				
			tion 🗌 Divi	sional	□ Continu	ation-in-part (Cl	CIP) of prior application No.:
Whic			tion 🗆 Divi	sional	□ Continu	ation-in-part /Cl	IP) of prior application No.:
		iii aa		3131141		adoji-m-part (Or	or prior application No
Enclo	sed a	are:					
					Appli	ication Elements	ts
1.	X	Filir	ng fee as calcul	ated and	transmitted a	as described below	ow
2.	X	Spe	cification havir	ng	28	pages and	nd including the following:
	a.	X	Descriptive Ti	tle of the	Invention		
	b.		Cross Referen	nces to Re	elated Applic	ations <i>(if applicab</i>	ble)
	C.		Statement Re	garding F	ederally-spo	nsored Research/	n/Development (if applicable)
	d.		Reference to	Microfiche	e Appendix <i>(i</i>	if applicable)	
	e.	X	Background o	f the Inve	ntion		
	f.	X	Brief Summar	y of the li	nvention		
	g.	X		•		drawings filed)	
	h.		Detailed Desc			3	
	i.		Claim(s) as C	•	Below		
		X	Abstract of the				
	J.	=	Abstract or the	י בייייייייייייייייייייייייייייייייייי			

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. B422-148

Total Pages in this Submission

		Application Elements (Continued)
3 .	X	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	■ Formal Number of Sheets
	b.	☐ Informal Number of Sheets
4.		Oath or Declaration
	a.	☐ Newly executed (original or copy) ☐ Unexecuted
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☐ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		Computer Program in Microfiche (Appendix)
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Paper Copy
	b.	☐ Computer Readable Copy (identical to computer copy)
	C.	Statement Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
8.		Assignment Papers (cover sheet & document(s))
9.		37 CFR 3.73(B) Statement (when there is an assignee)
10.		English Translation Document (if applicable)
11.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations
12.		Preliminary Amendment
13.	X	Acknowledgment postcard
13.		Acknowledgment postcard
14.	X	Certificate of Mailing
		☐ First Class ☑ Express Mail (Specify Label No.): EL293873030US

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. B422-148

Total Pages in this Submission

		Accompanying Application Parts (Continued)
5.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	X	Additional Enclosures (please identify below):
		Claim is made under 35 USC 119 for the benefit of the filing date of Japanese Patent Application No. 2000-137114 filed May 10, 2000 and Japanese Patent No. 2001-094908 filed March 29, 2001. Certified copies of the applications will be filed in due course.
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

17. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. B422-148

Total Pages in this Submission

Fee Calculation and Transmittal

#Filed	#Allowed	#Extra		Rate	Fee
7	- 20 =	0	x	\$18.00	\$0.00
4	- 3 =	1	×	\$80.00	\$80.00
laims (check	if applicable)				\$0.00
				BASIC FEE	\$710.00
purpose)					\$0.00
				TOTAL FILING FEE	\$790.00
	7 4 laims (check	7 - 20 = 4 - 3 = laims (check if applicable)	7 - 20 = 0 4 - 3 = 1 laims (check if applicable)	7	7 - 20 = 0 x \$18.00 4 - 3 = 1 x \$80.00 laims (check if applicable) BASIC FEE

A check in the amount of

I,T

\$790.00

to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed.

18-1644

☐ Charge the amount of

as filing fee.

Credit any overpayment.

■ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

John J. Torrente

Reg. No. 26,350

Attorney for Applicant Filed Under 1.34(a)

ROBIN, BLAECKER & DALEY

330 Madison Avenue

CC: CUSTOMER ID. NO. 26272

Dated: May 2, 2001

New York, NY 10017